EFL STUDENTS' USE OF GOOGLE SCHOLAR INCOMPLETING THEIR BA THESES

THESIS

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SURAT PERNYATAAN KEASLIAN

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EFL Students' Use of Google Scholar in Completing their BA Theses

adalah benar-benar karya saya, **kecuali** semua **kutipan dan referensi yang disebutkan sumbernya.** Apabila terdapat kesalahan dan kekeliruan di dalamnya, maka akan sepenuhnya menjadi tanggung jawab saya. Demikian surat pernyataan ini saya buat dengan sesungguhnya

Banda Aceh, 20 Desember 2022

Menyatakan,

Rina Hidayati

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ABSTRACT

Name	: Rina Hidayati
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The adoption of ICT has enabled student to use many kinds of tools for learning like Google scholar to support their thesis writing to look for references. During Technology of Acceptance Model (TAM) as the model of learning moves from the traditional delivery to a more remote method such as online learning, the need for students to embrace technology has become more evident. Here Google scholar as online tool to look for information and references in completing students' thesis. This research was conducted using the TAM model by considering the perceived of usefulness, perceived ease of use, intention to use and usage behavior factor. This research aims (1) to find out EFL students' level awareness using of Google scholar in completing their thesis (2) to find out students' perception of using Google scholar in completing thesis. This research employed a quantitative research approach in which the data collected through an online questionnaire and interview. The respondents are 86 students of PBI UIN Ar- Raniry from 2016 – 2017 academic years. The results showed that the aspect of TAM has an effect for student to embrace technology use of Google Scholar in completing their thesis on two major factor; perceived usefulness and ease of use. This research found that the majority of students were moderately aware of using Google scholar in completing their thesis. Most students admitted two factors that they often use of Google scholar to look for references in thesis writing.

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CHAPTER I
INTRODUCTION

This chapter presents background of the study, research question, research aims, significance of the study, and key terms of the study.

A. Background of the study

Writing a thesis in today's context is inseparable from using the internet for online references. The Internet plays a vital role in the teaching, research and learning process in academic institutions. For example, when writing a thesis, students must look for references to support their thesis. Students can easily find references and sources on the internet by utilizing available tools and websites. The Internet can be consulted like a reference resources, it is broader and highly dynamic. It also provides a means of scholarly communication (Brunning, Schraw, Norby & Ronning, 2019). The adoption of information and communication and technology (ICT) tools has enabled student to use many kinds of tools for learning like Google scholar to support their thesis writing. The use of Google scholar for references enables student to look for references in writing their thesis. Since Google scholar contain many references that can be accessed easily. According to Halevi, Moed & Barllan (2019) Google scholar is academic literature widely from various disciplines, such as articles, papers, books, and scientific work, which can be used as a search facility for academic materials.

Google Scholar provides a freely accessible search engine that enables users to search for electronic copies of published articles or related topics. The search engine searches for papers, theses, dissertations, citations, journals, and

other content in a variety of places, including academic publishers, colleges, and preprint repositories (Mikki, 2019). Google scholar can be access the search engine related to the topic of thesis that contain different databases majorly used in searching for text and scholarly articles that can either be digital or printed copies as the references

Google scholar is an alternative website for obtaining information many references related to many topic. Along with the development of the Internet, website becomes an alternative to online learning. E-learning is approached as a system that uses the internet technology to deliver information to students with interactions through computer interfaces. Al-Adwan & Smedley (2013) defined e-learning as "learning facilitated and supported through the utilization of information and communication technology. Because of that the use of Technology Acceptance Models (TAM) greatly affects e-learning because the system uses the internet technology to deliver information to students through internet based.

TAM is an information system theory that explains how users come to receive and use technology (Permatasari & Prajanti, 2016). TAM is the most influential and most widely used technology in information technology studies (Syafrizal, Ernawati, & Dwiandianta, 2015). In previous studies TAM has extensively used various types of models in order to gain a broader perspective and better explanation of the technology acceptance process in individuals. Learning models will be developed by making interactive multimedia applications to be used to supports in learning. One of the media that has developed for

learning was Google Scholar. Google Scholar is a tool that can be used to find the information by simply entering keywords related to the topic.

Previous studies on using Google scholar for supporting student's thesis writing related to undergraduate student use of Google scholar in looking for references. Some research use of Google Scholar has been carried out by several researchers, including Adeyinka, Oyewole and Tella (2017) and Latania (2021) who focus on the perceived usefulness and perceived ease of use as primary factor of Technology Acceptance Model (TAM) in using Google Scholar in finding information.

Adeyinka, Oyewole and Tella (2017) conducted Google scholar as a tool for looking the information in any academics institution for undergraduate student. This study collected data from 223 undergraduate students selected through simple random sampling from the university's 15 faculties as the sample for the study. 223 undergraduate students who were chosen at random from the university's 15 faculties to make up the sample for the study's data collection were used. A survey method was used to collect information from respondents using a questionnaire. The finding showed that most respondents strongly agreed and agreed and they were aware of Google Scholar and frequently utilized it. Here, the perceived usefulness as a construct in TAM model affected the student in using Google scholar. The respondents were satisfied with Google Scholar as well since it either make their study easier or sped up their study. Google Scholar also was considered useful because it covers a wide range of subjects in the field of interest

and provides relevant articles related to the respondents' search done through this platform.

Meanwhile Latania (2021) stated that Google scholar is the most important tool for students to find information. Students can actively use Google scholar to encourage them to look for references to their academic activities which makes it easier for students to search for materials, scientific journals, books and others. Therefore, this study aims to determine whether the motive for using Google Scholar has an effect on student satisfaction in obtaining information. This study considered the perceived usefulness and ease of use as the construct of TAM in receiving information of using Google scholar. This study uses a survey method given to 105 respondents using a purposive sampling technique. In this study, the populations were students of UIN Syarif Hidatullah Jakarta academic year 2016 and 2017. The results of this study indicatet that there was effected of perceived usefulness and ease of use of TAM using Google Scholar on student satisfaction in obtaining information, as evidenced by the results of the data obtained 52. 35% of students agreed and 36. 79% of students strongly agreed on the use of Google Scholar in this study. It can be concluded that the use of Google scholar is well received by students in improving learning.

Based on these two previous studies there were similarity and differences with my research. Both researchers only focused on students' using of Google scholar for perceived usefulness of Google Scholar in finding information in general, but my research focused on the usefulness of using Google to look for references in completing thesis writing. Latina's respondents were the student

who use Google scholar to find the information in general while my research are the students who use Google scholar for thesis writing.

Based on several previous studies, the researcher intends to conduct research by finding out the students' awareness and students' perception in using Google scholar in completing their BA thesis in looking for references by considering the Technology Acceptance Model (TAM) using perceived usefulness, perceived ease of use, intention to use and usage behavior. A questionnaire and survey research design is adopted to conduct this research.

B. Research Question

This study addresses the following research question:

1. What is the level of awareness of student in using Google scholar in completing their BA thesis?
2. What are students' perceptions of using Google scholar in completing their BA thesis?

C. Research Aims

The aims of this research are as follows:

1. To identify the level of awareness of student in using of Google scholar in completing their BA thesis
2. To find out the students' perceptions of using Google scholar in completing their BA theses.

D. Significance of the Study

This research is expected to be beneficial for student to be aware in using Google scholar to complete their BA theses. This study focuses on the level of awareness and students' perception in completing their BA theses through Google scholar. The result of this study expected to give benefits to students to develop their references in thesis writing process

In addition, this study will be helpful as information for supervisors to pay the attention to the students' references during thesis writing, in other words to avoid students' mistake during writing a thesis. Students are required to be creative and innovative to create the good thesis based on their brilliant idea with the best strategy.

And then, this study does not cover all the questions and curiosity of the reader, but it can be a reference for the other researcher in doing the same study in the future. And I do hope in the future there are the other researchers will to re-conduct the same study that can fill the gap.

E. Key Terms

There are some terms used by the researcher in order to make them clear, the researcher gives the definition as follows:

1. Thesis Writing

Thesis writing is a requirement that the student need to fulfill to get bachelor degree. A thesis consists of an argument that combined with the

description and discussion of research. Thesis writing is a task carried out by a researcher to convey the results of their research findings in written form. The thesis should be written using acceptable language, a consistent style, and proper citation practices. The thesis should be prepared in a formal academic manner that is acceptable.

2. BA Thesis

BA thesis is a major piece of independently undertaken research at the end of degree. Student should handle a specific practical task using scientific methods, within a prescribed period of time. Undergraduate thesis is a graduation requirement for students, courses equivalent must be taken by each student as a condition for completing a bachelor's degree. Thesis has a goal so that students are able to explain, analyze, and apply all knowledge and educational experience based on basic subjects and electives in the area of expertise they are interested in. Thesis is the form of a written scientific report that follows the rules of research methodology and the writing of standardized scientific work.

3. Google Scholar

Google Scholar is web-search engines that free full-text scholarly literature spanning several fields across many disciplines and databases. Google Scholar contains individual academic papers from journal and conference papers, theses and dissertations, academic books, pre-prints, abstracts, technical reports and other scholarly literature from all broad areas of research" (Google Scholar, 2017). Google scholar describes a freely accessible search engine which enabled users to search for electronic copies of published articles. This search engine can

also be accessed via a university library, which allows researchers to link to publications found in Google Scholar using library resources because this search engine can also be accessible through a university library.

Google Scholar offers users the ability to create connections to other articles that cite a certain article, connect users to relevant publications, allow users to set alerts to track publications for research areas of interest, and allow users to maintain a customized library of articles.

4. Technology Acceptance Model (TAM)

Technology Acceptance Model (TAM) is a model acceptance of information technology systems that will be used by users. The technology acceptance model was developed by Davis et al (1989) based on the TRA model. TRA model can be set because the decision made by an individual to accept an information system technology is a conscious action that can be explained and predicted by his behavioral interests. TAM is an information system theory that explains how users come to receive and use technology (Permatasari, 2016). Technology users will have an interest in using technology if they feel the technology system is useful and easy to use.

CHAPTER II
LITERATURE REVIEW

This chapter discusses specific literatures related to this study. It attempts to explain some theories from definition of thesis writing, the definition and function of Google scholar, and the theory of technology acceptance model (TAM).

A. Thesis Writing

Thesis writing is a requirement that the undergraduate students need to fulfill to get degree. According to Swarni (2020) thesis is a type of science writing that is used as the final activity of students in the form of written papers, use of a scientific method that aims to get a degree of university education.

The definition of a thesis given by Suyadi (2018), scientific study organized systematically based on norms, ethics, and scientific approaches. The procedure of writing a thesis, which entails five chapters including an introduction, literature review, methodology, research finding and discussion, and writing a conclusion must be followed by the students. It is based on the nature of the research, type of research, and regulation of the study as well as writing instruction from a particular program and the necessity to identify the critical points in writing a good thesis.

Yusuf (2019) state that a thesis is a research result that students create in accordance with their area of study as a necessary step toward requirement to obtain a degree. Writing a thesis is intended to provide students experience to

have more critical thinking in solving a problem. To write the thesis the students must have good language to support the idea. Writing a thesis also needs more knowledge to support the argument in their writing.

In thesis writing student need to look for references to support their thesis. The invention of technological, the information can be accessed anytime and anywhere for looking the references in completing thesis. The revolution of the Internet has resulted in the availability of so many sources to access information. The Internet can be consulted like a reference resource because it broader and highly dynamic. During this time it might be quite important in writing thesis that the students continue to look for references from unreliable sources. Therefore, Google supports by providing Google Scholar as a source of data and references. For instance, Google Scholar provides a new technique of locating a relevant article on a particular subject related to the specific topic.

B. Google scholar

Google scholar was developed by Google as a research resource for people looking for academic information. Using Google Scholar entails a little bit more than simply typing some keywords into a search bars. Google Scholar is one of the features that Google has to facilitate special searches for students, and academics to find reliable information. Google scholar is academic literature widely from various disciplines, such as articles, papers, books, and scientific work, which can be used as a search facility for academic materials (Halevi, Moed & Barllan, 2019). Google Scholar is a web search engine that is free and simultaneously indexes full-text scholarly literature across many disciplines and

databases. Google Scholar indexes individual academic papers from journal and conference papers, theses and dissertations, academic books, pre-prints, abstracts, technical reports and other scholarly literature from all broad areas of research" (Google Scholar, 2017). Google Scholar is a search engine for scholarly information. It makes available information by entering keyword to find an author, university repository, or journal publisher have chosen to list (Mikki, 2019). Google scholar is useful because searches across many resources and returns many resource types, including journal articles and book chapters, but it is important to note the results are not always from academic-quality sources.

Google Scholar is a publicly available search engine that enables users to look for electronic versions of papers that have already been published. It includes many databases that are mostly used for text and academic article searches, whether they are looking for printed or digital versions. (Jody, 2020) stated that Google Scholar does this research by connecting with databases of some other academic institutions which it partners with. Because it covers practically all topics in all fields, Google Scholar's coverage is multidisciplinary. This allows it to generate a broad result when keywords are entered into it. Google Scholar can retrieve, index, and cite scholarly papers and publications from other databases by connecting with them.

Google scholar is collaborating with university libraries to create a way to access full-text journals through institutional subscriptions, in order to enable researchers collaborated with a university can go directly from a Scholar search to a full-text journal article if their university has a subscription to that journal.

According to (Jammy, 2018) Google scholar take the potential of future versions to give free, efficient access to articles from commercial journals reproduced for open access on personal or institutional pages. When development is complete, Scholar may access the better quality sites accessed by Google, supplemented by the electronic journal literature and additional reputable sources. This advantage possessed by Google Scholar causes many students to use it to obtain information in the form of journals, papers, and others to obtain valid information related to their research. In other words, indirectly the use of Google Scholar is included in academic activities to find information (Latania, 2021).

Several relevant features that explain the functions of Google scholar for academic literature. Google scholar is provided a user friendly, free-of-charge, up to date, and offering one of the largest scientific bibliographic databases. The current version of Google Scholar focuses on the Internet sites that contain information that is critically appraised, such as the peer-reviewed journal literature, or reputable sources produced by universities. The service of Google scholar can be accessed online free with internet connection throughout world. Google Scholar features include (1) search multiple sources from one convenient place; (2) search for papers, abstracts and citations; (3) browse full papers through the online library or web; and (4) study important papers in any field of research.

Moreover, Google scholar provide the search engine which enables students to search for electronic copies of published articles related to the topic. After entering the keyword, the search results will appear on the first page. For example, the keyword typed is "the use of Google scholar".

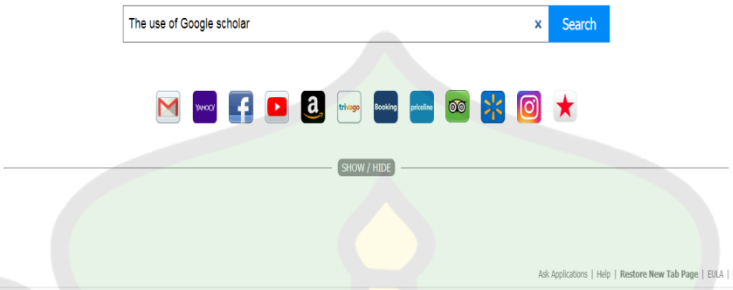

Figure 2.1 *the search bar provide by Google scholar*

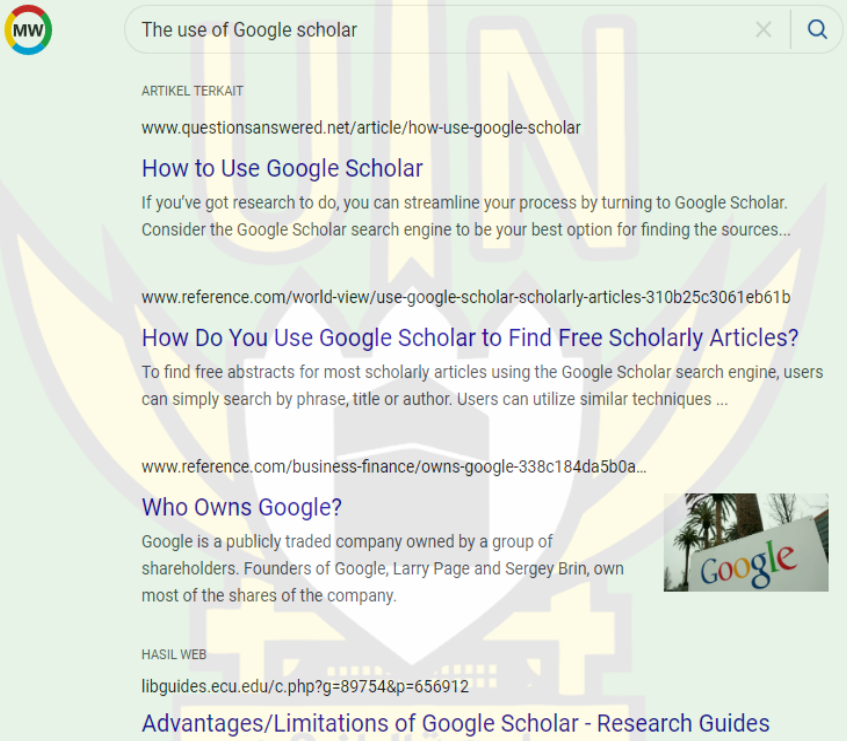

Figure 2.1 *Search Results on Google Scholar*

In terms of finding information, using Google Scholar had a favorable impact and raised their level of information literacy. Henkol (2017) describe Google Scholar as a new paradigm in academic research. Advanced researchers also use Google scholar extensively for searching. It offers easier access to full text than many library provided portals. As discussed by Latania (2021),

academic researchers use cited reference searching or known author searching rather than a keyword approach to cover their information need. This way of information handling matches well with services offered by for example Google Scholar.

The coverage of Google Scholar is interdisciplinary because it covers almost all subjects in all disciplines. As a result, it might produce a wide-ranging result when keyword is entered. By linking with other databases, Google Scholar accesses their scholarly articles and publications, indexes and cites them on its own platform.

C. Theory of using Technology Acceptance Model (TAM)

The technology acceptance model (TAM) is a model acceptance of information technology systems that will be used by users. The Technology Acceptance Model (TAM) is one of the adaptation theories of TRA (Theory of Reasoned Action) which was previously introduced by Ajzen and Fishbein in 1980 and proposed by Davis in 1989. TRA is a theory that explains a behavior done because the individual has the intention to carry out related activities that will be carried out alone. TAM is a theory that explains the perception of technology users. TAM describes the benefits of an information system and its ease of use as well as the behavior, needs of an information system (Widyawati, 2020). TAM model has two main construct; these two main constructs are perceived usefulness and perceived ease of use.

TAM argues that individual acceptance of information technology systems is determined by these two constructs. Davis et al. (1989, as cited in Ramayah & Suki, 2016) defined perceived usefulness as the extent to which a person believes that using the system will enhance his or her job performance, and perceived ease of use as the extent to which a person believes that using the system will grant them the freedom of effort. Technology users will have an interest in using technology if they feel the technology system is useful and easy to use. In the TAM the level of acceptance of the use of IT is determined by four constructs, namely, perceived ease of use, perceived usefulness, intention to use, and usage behavior (Davis, 1989).

Perceived usefulness means a person believe that using the technology will enhance her job performance, because it useful. This context refer to the usefulness of Google scholar, using Google scholar is useful in supporting my thesis writing. Perceived ease of use means a person believe using technology will be influence her job more easy and quickly. Google Scholar provides user-friendly information resources. Intention to use means user behavior to continue of using the technology. Student intends to recommend their friends to use of Google scholar in the future to look for information. Usage behavior means, the user has use the technology and feel the benefit provided by technology. Student able to develop my research skills through Google scholar

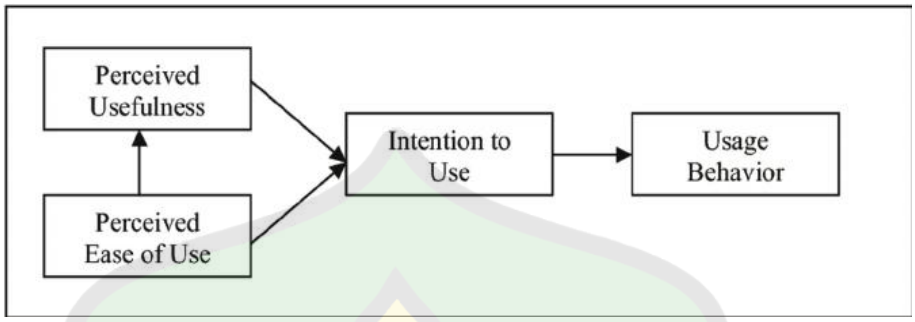

Figure 2. 3 *Technology Acceptance Model*

TAM aims to explain and estimate user acceptance of an information system. Because of the development of current technologies, TAM support any kind of tools of technology related to E-learning like Google scholar as a source for reference. So this study focus on the perceived usefulness of using TAM model for Google scholar so the user will be interested of using technology in all aspect of learning process. Development of learning media application forms that is easy and interactive for users, so the users know the effect of the level of acceptance of learning media on learning. One of the media that has developed for learning based on TAM model is Google Scholar. Google Scholar is a tool that can be used to find all information by simply entering keywords related to the topic.

Google Scholar is very influential in using TAM Model because many students receive technology that suit Google Scholar as a tool for looking references to support their learning. Therefore use of online database is an effective way because the uses of internet technology to deliver information to students with interactions through internet based. Google offers assistance by providing the Google Scholar as a resource for information and references. In

addition, Google Scholar also offers assistance in the production of citations (bibliographies), as we know that as manual references. Google returns enable the development of data utilizing the citation using a computerized system due to the changing times.

D. Previous Studies

Previous studies on using Google scholar for supporting student's thesis writing related to undergraduate student use of Google scholar in looking for references. Some research use of Google Scholar has been carried out by several researchers, including Adeyinka, Oyewole and Tella (2017) and Latania (2021) who focus on the perceived usefulness and perceived ease of use as primary factor of Technology Acceptance Model (TAM) in using Google Scholar in finding information. Adeyinka, Oyewole and Tella (2017) conducted Google scholar as a tool for looking the information in any academics institution for undergraduate student. This research conducted the data with a total of 223 undergraduate students selected through simple random sampling from 15 faculties that made up the University formed the sample for the study. A survey approach was adopted using a questionnaire to gather data from respondents. The results demonstrate that the majority of respondents strongly agreed and agreed that they were aware of Google Scholar and usually used it. Here, the perceived usefulness as a construct in Technology Acceptance Model affected the student in using Google scholar. The respondents also satisfied with Google Scholar as it does either speed up their research or make their research easier. Google Scholar was considered useful because it covers broad topics in the

area of interest and usually provides relevant articles related to the respondents' search done through this platform.

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who use Google scholar to find the information in general while my research the students who use Google scholar for thesis writing.

CHAPTER III
RESEARCH METHODOLOGY

This chapter discusses research design, research participant, techniques of data collection, and technique of data analysis.

A. Research Design

The research was designed to fulfill two major purposes. First, the research was designed to find out the students' level awareness of PBI Ar-Raniry concerning the use of Google scholar in completing their thesis. Second, the research was conducted to find out the students' perception of using Google scholar in completing their thesis.

The quantitative study was used to generalize students' level awareness and students' perception uses of Google scholar in their thesis writing. According to Aliaga and Gunderson, 2002 (as cited in Sari, 2020), "Quantitative research is an inquiry into a social problem, explain phenomena by gathering numerical data that are analyzed using mathematically based methods e.g. in particular statistics".

The survey and interview design was conducted in this study. To collect data, the researcher adopted this survey design to apply statistical analysis to investigate the student's level awareness use of Google scholar in thesis writing. The use of interview design in this study allowed the researcher to find out students' perception of using Google scholar in completing thesis.

B. Research participant

This research was conducted at the English Department of UIN Ar-Raniry Banda Aceh. The population of this study are the students of English Department of UIN Ar-Raniry academic year 2016 – 2017. The total populations were 377 students of 2016-2017 academic years. They were chosen to provide the level of awareness and perception using Google scholar in completing their BA thesis. The participant of this study will be chosen by using purposive sampling. Purposive sampling, according to Creswell and Plano (2008), refers to the intentionally select individuals who have experienced the central phenomenon or the key concept being explored in the study.

The samples of this study were students of academic year 2016 - 2017. A sample is a subgroup of the target population that will be examined by the researcher in order to generalize the findings from the target population (Creswell, 2018). There are 86 students chosen with purposive sampling of academic year 2016 - 2017 students will be asked to answer a questionnaire to know their level of use of Google scholar in completing their thesis. Ten of students will be interview to know their perception of using Google scholar in completing thesis.

C. Technique of data collection

Data collection is the way of the researcher use for collecting data. The main instrument used in data collection of this research is questionnaire and interview. The questionnaire consists of a list of items related to the research questions mentioned and the objectives. The questionnaire used in this research

took two parts. The first part is designed to collect information of the respondents, such as name, age, gender, and student ID. Those are only general personal information for respondents to fill in the questionnaire. The questionnaire used in this research took 17 items. This questionnaire presented by circling the number (1, 2, 3, 4 & 5). The questionnaire will be measured in 5 point Likert scale ranging from 1 (strongly disagree) to 5 (strongly agree). Likert scale was originally developed by Rensis Likert (1932). The type format with Strongly Agree (SA), Agree (A), Neutral (N), Disagree (D), and Strongly Disagree (DA) is adopted for all items instrument section.

Table 3.1 The Likert scale score of each statement

Answer	Score
Strongly Agree	5
Agree	4
Neutral	3
Disagree	2
Strongly Disagree	1

This study conducted two method types in collecting data. First, descriptive survey is carried out for this study. Lodico, Spaulding, & Voegtle, (2016) stated that descriptive survey research aims to describe people's perceptions, opinions, attitudes, and belief on a current topic in education. The questionnaire was originally developed by Bowers (1964, as cited in Adeyinka, Oyowole, & Tella, 2017) that was modified and used properly for the importance of this study. The questionnaire consists of 17 questions with 4 indicators that are considered appropriate behavior.

Second, the interview is a meeting of two persons to exchange information and idea through questions and answers, resulting in communication and joint construction of meaning about a particular topic (Christian, 2002 as cited in Apriliana, 2019). This study used semi-structured interview and the questions are related to how to do students' perception in using Google scholar in completing their thesis. In this research, the researcher use semi-structured interview. The type of interview is included in the category of the in-depth interview (Sugiyono, 2015). The researcher used opened-ended question with five questions.

D. Technique of data Analysis

For the purpose to obtain result of RQ1, the data outcomes measured statistically of the researcher by quantifying the students' responses of the questionnaire. This study referred to Metode Statistika which was written by Sudjana (2008). The formula was:

$$\boldsymbol{P = \frac{f}{N} x 100\%}$$

Note:

P : Percentage

f : Frequency of Respondents

N : Number of Participants

100% : Constant Value

To obtain the data of RQ2, this study used Miles, Huberman and Saldana (2014) which contained three stages:

1. Data reduction

In the first step, after all the information is collected from interview, through segmenting and summarizing. The researcher was reduction the data by coding the important thing for the result

2. Presentation of data

After the data reduced, the result of the data is presented in brief description which can be understood and reasonable, it is called data presentation

3. Conclusion

The conclusion is the last stage, the researcher makes a conclusion from all the data that has been analyzed in previous description. The researcher revealed the data from the interview that get in order to make clear and answer the problem in this study.

CHAPTER IV
FINDING AND DISCUSSION

This chapter covers the research finding and discussion of the data. The data are gained by questionnaire and interview was analyzed to answer the research question. And for result of data has a discussion for each data presented descriptively.

A. Research Finding

The findings of this study showed based on formulated research questions namely what are students' level awareness and students' perceptions toward the use of Google scholar in completing their BA thesis. To gather the data, "Google Form" was used as the media to get the integrated data from the survey. Moreover, the use of this media makes the researcher easy in designing the survey question. Hence, it helped the researcher in analyzing the data because the result of each response had been recorded well.

1. Student Demography

Seventeen questions which were related to the Google scholar are provided in the questionnaire. The question divided into two parts of this questionnaire. The first part included basic background information of participants (e.g. name, students ID and year). The second part included 17 statements with 4 indicators using of Google scholar in completing students' thesis writing

Figure 4.1 Demography of respondent

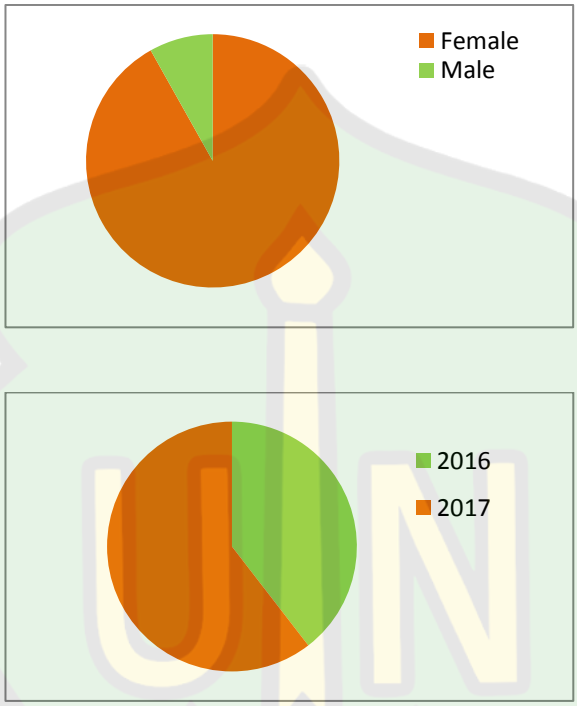

Figure 4.1 showed that out of the 86 respondents, 79 (91.9%) were females while 7 (8. 1%) were males. With this, it is clear that the population of female respondents is larger than the male population. And the results also revealed the statistics of the student year in relation to the respondents, the chart indicate that 52 (60. 5%) students academic year 2017 and 34 (39. 5%) students academic year 2016. With this, it is clear that the population of student academic year 2017 respondents is larger than student academic year 2016.

2. Students' level awareness regarding the use of Google scholar in completing their thesis

There were four indicators of question found based on the questionnaire related to students in using Google scholar in completing their thesis. The researcher concluded four indicators into: the usefulness, ease of use, intention to use, and usage behavior of using Google scholar in completing students' thesis

a. Analysis data of usefulness of Google scholar

Based on the data obtained from questionnaire, the majority of respondents agreed and strongly agreed with the usefulness of using Google scholar. The data showed the highest frequency percentage with the most dominant usefulness of using Google scholar that students experienced in completing thesis. This can be seen from the table.

Table 4.1

The usefulness of using Google scholar

No	Statement	Scale	Frequency	Percentage	Mean
1	I usually use Google scholar for looking references in writing my thesis.	5	21	24.42 %	4,11
		4	54	62. 79%	
		3	11	12. 79 %	
		2	0	0. 00 %	
		1	0	0. 00 %	
2	Using Google scholar as a reference would enable me to accomplish thesis more quickly.	5	26	30. 23 %	3,96
		4	35	40. 70 %	
		3	23	26. 74%	

		2	1	1. 16 %	
		1	0	0. 00 %	
3	Using Google scholar is useful in supporting my thesis writing.	5	13	15. 12 %	3,91
		4	56	65. 12 %	
		3	16	18. 60 %	
		2	0	0. 00 %	
		1	0	0. 00 %	
4	In my opinion, Google Scholar is useful in providing related references in thesis writing.	5	29	33. 72 %	4,12
		4	44	51. 16 %	
		3	10	11. 63 %	
		2	2	2. 33 %	
		1	0	0. 00 %	
5	Google scholar provides the effective information I need accurately for my references in writing thesis.	5	25	29. 07 %	3,98
		4	38	44. 19 %	
		3	20	23. 26 %	
		2	3	3. 49 %	
		1	0	0. 00 %	

Based on table 4.1, the results showed that the majority of students agreed and strongly agreed with the usefulness of using Google scholar in completing their thesis. From the data obtained in the questionnaire, it is known that using Google scholar was useful in supporting students' thesis writing is the most dominant usefulness with percentage (65,12%). The second dominant is students usually use Google scholar for looking references in writing thesis with percentage (62, 79%). While Google Scholar is useful in providing related

references in thesis writing (51, 16%). And Google scholar provides the effective information student need accurately for references in writing thesis with percentage (44, 19%). And the last is the usefulness of using Google scholar as a reference would enable student to accomplish thesis more quickly (40,70%). It can be concluded that according to the data related to Google scholar, the majority of students agreed with the perceive usefulness of Google scholar in completing thesis.

b. Analysis data of ease of use of Google scholar

Based on the data obtained from questionnaire, the majority of respondents agreed and strongly agreed with the ease of using Google scholar. The data showed the highest frequency percentage with the most dominant ease of using Google scholar that students experienced in completing thesis. This can be seen from the table

Table 4.2

The ease of use using of Google scholar

No	Statement	Scale	Frequency	Percentage	Mean
1	I find Google scholar is easy to use in finding references	5	32	37. 21 %	4,11
		4	34	39. 53 %	
		3	18	20. 93 %	
		2	2	2. 33 %	
		1	0	0. 00%	
2	Features available on Google	5	22	25. 58 %	4,11

	scholar is easy operated	4	44	51. 15 %	
		3	19	22. 09 %	
		2	1	1. 16 %	
		1	0	0. 00 %	
3	I think the availability of references on Google scholar very clear	5	18	20. 93 %	3,89
		4	42	48. 84 %	
		3	21	24. 42 %	
		2	3	3. 49 %	
		1	0	0. 00 %	
4	Google Scholar provides user-friendly information resources	5	25	29. 07 %	4,08
		4	45	52. 33 %	
		3	14	16. 28 %	
		2	2	2. 33 %	
		1	0	0. 00 %	

Based on table 4.2, the results showed that the majority of students agreed and strongly agreed with the ease of using Google scholar in completing their thesis. From the data obtained in the questionnaire, it is known that Google Scholar provides a user-friendly information resource is the most dominant usefulness with percentage (52, 33%). The second dominant is features available on Google scholar is easy operated with percentage (51, 15%). While the availability of references on Google scholar is very clear (48, 84%). And the last is Google scholar is easy to use in finding references (39, 53%). It can be concluded that according to the data related to Google scholar, the majority of students agreed with the ease of use of Google scholar in completing thesis.

c. Analysis of intention to use of Google scholar

Based on the data obtained from questionnaire, the majority of respondents agreed and strongly agreed with the intention to use of Google scholar. The data showed the highest frequency percentage with the most dominant intention to use of Google scholar that students experienced in completing thesis. This can be seen from the table

Table 4.3

Intention to use of Google scholar

No	Statement	Scale	Frequency	Percentage	Mean
1	I intend to keep using of Google scholar in the future to look for information	5	22	25. 58 %	4,03
		4	47	54. 65 %	
		3	15	17. 44 %	
		2	2	2. 3 3%	
		1	0	0.00 %	3,87
2	I intend to recommend my friends to use of Google scholar in the future to look for information.	5	16	18. 60 %	
		4	50	58. 14 %	
		3	17	19. 77 %	
		2	1g	1. 16 %	
		1	0	0.00 %	
3	I would not mind to switch over to another platform if it has better functionalities.	5	24	27. 91 %	3,98
		4	38	44. 19 %	
		3	23	26. 74 %	
		2	1	1. 16 %	
		1	0	0. 00 %	
4	The use of Google Scholar is part of how I express my ideas for	5	22	25. 58 %	3,98
		4	43	50. 00 %	

writing a thesis	3	19	22. 09 %
	2	2	2. 33 %
	1	0	0. 00 %

Based on table 4.3, the results showed that the majority of students agreed and strongly agreed with the intention to use Google scholar in completing their thesis. From the data obtained in the questionnaire, it is known that intention to recommend friends to use of Google scholar in the future to look for information is the most dominant with percentage (58, 14%). The second dominant is intention to keep using of Google scholar in the future to look for information with percentage (54, 64%). While the use of Google Scholar is part of how students express their ideas for thesis writing (50%). And the last is students would not mind to switch over to another platform if it has better functionalities (44, 19%). It can be concluded that according to the data related to Google scholar, the majority of students agreed that they intend to use of Google scholar.

d. Usage behavior of using Google scholar

The data showed the highest frequency percentage with the most dominant behavior to use of Google scholar that students experienced in completing thesis. This can be seen from the table

Table 4.4

Usage behavior using of Google scholar

No	Statement	Scale	Frequency	Percentage	Mean
1	I feel that using Google scholar to look for references for my thesis writing was effective	5	24	27. 91 %	4,04
		4	44	51. 16 %	
		3	16	18. 60 %	
		2	2	2. 33 %	
		1	0	0. 00 %	
2	I am able to develop my research skills through Google scholar	5	19	22. 09 %	4,00
		4	50	58. 14 %	
		3	15	17. 44 %	
		2	2	2. 33 %	
		1	0	0.00 %	
3	The features of Google Scholar can be developed and modified as needed	5	18	20. 93 %	3,73
		4	32	37. 21 %	
		3	33	38. 37 %	
		2	2	2. 33 %	
		1	0	1. 0%	
4	I believe using Google scholar is a good idea for undergraduate student to look for references	5	13	15. 12 %	3,89
		4	48	55. 81 %	
		3	23	26. 74 %	
		2	2	2. 33 %	
		1	0	0. 0%	

Based on table 4.4, the results showed that the majority of students agreed and strongly agreed with the behavior of using Google scholar in completing their thesis. From the data obtained in the questionnaire, it is known that students able to develop their research skills through Google scholar is the most dominant with percentage (58, 14%). The second dominant, using Google scholar is a good idea for undergraduate student to look for references with percentage (55, 81%). Students feel that using Google scholar to look for references for thesis writing was effective with percentage (51, 16%). And the last the features of Google Scholar can be developed and modified as needed (38, 37%). It can be concluded that according to the data related to Google scholar, the majority of students agreed with behavior of using Google scholar.

3. Students' perception regarding the use of Google scholar in completing their BA thesis

Based on the interview conducted by the researcher with ten respondents, the majority of students stated positive perception of using Google scholar in completing their thesis which is necessary effective in thesis writing.

a. The usefulness of using Google scholar

According to the results of the interview, the majority of the respondents agreed that the usefulness of Google Scholar enables them looking for references and providing related references in completing their thesis. It showed from students' interview:

> "I think Google Scholar is not only useful, but also a user-friendly, important, up-to-date, practical, and extremely popular tool that allows us easily access the related references for thesis writing because Google scholar provide many publications that we can access". (R1)

As well as R6 stated:

> "Using Google scholar as references for thesis writing is very useful, I think Google scholar enable me to complete thesis more quickly because it provides many article that related to my thesis". (R6)

Researcher found that according to the interview of students' perception related to usefulness of Google scholar. The researcher took this two responses because has different answer, the other respondents has similar response in answering this question.

In conclusion, the student use Google scholar as references for their thesis because Google scholar provided many up to date articles that student can access. Moreover, the students also realized that Google scholar enabled them to complete thesis more quickly because it provides many article.

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b. Ease of use of Google scholar

The students' perception of using Google scholar is easy to use and access for references and providing related references in completing their thesis. Most students' perception of using Google scholar is easy to access.

> "I think using Google scholar for looking the references is easy to access, because the related article is easy to find in the website". (R4)

Other student stated:

> "I think Google scholar is easy to access because Google Scholar provides a simple way to browse scientific papers with extensive material and can be accessed for free for each article needed as a reference." (R7)

The respondent R4 and R7 has similar response, their perception of using Google scholar is easy to access and contains related articles

In addition, the students experienced during use of Google scholar because it able to filter out unnecessary articles.

> "Google scholar is also easy to use because I able to filter out all unnecessary article. On normal Google, I type in a bunch of keywords and a thousand things pop up in front of me, when I use Google scholar, I enter those same key words, and get exactly what it is I'm looking for, so it easy

for me to look for my references for my thesis writing". (R3)

According to the results of interview the researcher found from R3, R4, and R 7, Google scholar is easy to access to look for the article then a normal Google. Google scholar has the significant differences features that student can use for looking the article only by entering keyword and many related article showed. While the other response those didn't mention, also has the similar response.

c. The helpfulness of using Google scholar for thesis writing

The students' perception of using Google scholar as references for thesis writing is very helpful because it contains related article for academic, and also the students know the citation of the paper. Based on student interview said:

> "Google scholar is particularly helpful in looking for the references because it contains many articles for academics, and then we also know how many citations of the paper we are accessing" (R2)

In addition, the student stated:

> "…Google scholar is helpful to look for references because Google Scholar is a convenient multi-source search tool for finding papers, abstracts, and citations as

> references, so Google scholar helps me in completing my thesis." (R10)

In conclusion, based on the interview of the respondents R2 and R10, the researcher found Google scholar was useful for looking the references. Google scholar contains many academic articles along with complete sources for finding paper, abstracts and mentioning citation as reference.

d. The effectiveness of using Google scholar

Based on data of students' perception use of Google scholar in thesis writing, they were able to finish thesis more quickly and improve writing skill because Google scholar provides many articles they need for thesis writing.

As respondents stated:

> "…The effectiveness when I use Google scholar as my references I am able to finish my thesis more quickly because Google scholar serve many article that related to my thesis." (R1)

In addition, a student (R9) has the different response. Google scholar was effective because provides the clear sources and student can look for the original source.

> "..I think use Google scholar for looking the references for thesis writing is effective, because Google scholar

> provides articles along with clear sources, so I can easily get the original source"(R9)

In conclusion, based on the response of the respondents R1 and R9, the researcher found Google scholar is able to finish thesis more quickly and improve writing skill. Google scholar also provides with the clear and complete source that the student can access. Meanwhile the other respondents also have similar response, the effectiveness of Google scholar enables them to use for looking references.

e. The difficulties in accessing Google scholar

The students also have some difficulties in accessing Google scholar during looking for references. But according to the student there were no significant issues that student face during use of Google scholar.

As respondent said:

> "..I think there are no significant difficulties in using Google scholar, but for some article there is no complete sources mention in it."(R5)

So the researcher found there were no serious issues that students faced during use of Google scholar in looking the article for references.

While other respondents stated:

> "Sometime article provide by Google scholar is difficult to obtain such sources, the sources didn't show well-cited, only the article that available in paper" (R8).

So, the researcher found that some students faced the difficulties while accessing Google scholar. According to the interview, some articles provided was difficult to obtain the source, because the source didn't well cite.

Additionally, the other respondents also stated that they didn't face any difficulties in using Google scholar.

> "I don't have any issues during accessing the Google scholar for my references". (R2)

In conclusion based on the students interview from respondent R5, R8, the researcher found there were no significant issues face by the student, but some article there was no complete sources mention in it. While the respondents R2 stated that, there was no issues face while accessing the Google scholar. So, the researcher concluded that some of them didn't face any difficulties in using Google scholar.

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B. Discussion

There were two research questions of this study that have been raised in the first chapter. The first data, the research question was ‘’what is the level of awareness of student use of Google scholar in completing their BA thesis’’.

Based on the questionnaire, the results showed most of the students were agree and strongly agree, it mean the students were aware of Google Scholar and often utilize it. Based on the data collected, in general students strongly agreed of the usefulness of Google scholar based on the questionnaire of the usefulness in using Google scholar. From the data obtained in the questionnaire, using Google scholar is useful in supporting students’ thesis writing is the most dominant usefulness with percentage (65,12%).

Meanwhile, the ease of using Google scholar in general also agreed with the statement. From the data obtained in the questionnaire, it is known that Google Scholar provides a user-friendly information resource is the most dominant usefulness with percentage (52, 33%). And the intention to use of Google scholar also has the similar result based on data of questionnaire. Student is intended to keep using of Google scholar in the future to look for information with percentage (54, 64%). The last is usage behavior, the students able to develop their research skills through Google scholar is the most dominant with percentage (58, 14%). In conclusion indicated that students were strongly agreed and agreed with the usefulness of using Google scholar in completing thesis

This study's research finding are consistent with previous research from Hamid and Asadi (2020) findings which found that students are increasingly using Google to find academic literature because they are becoming more aware of the number of scholarly publications that may be searched there. Hamid and Asadi's (2020) and this research had similarity finding that the student were aware of using Google scholar. The popularity and awareness of Google Scholar among respondents has a service that student must use to find their research material. Because students feel Google Scholar is helpful in finishing thesis.

This corroborates the earlier report by Shen (2018) whose results demonstrate that respondents found Google Scholar easy to use and access. Google Scholar is perceived as a useful resource for their research because it enhanced the respondents' searching effectiveness. The case revealed in this study had similarity with Shen's (2018) finding, Google Scholar is a veritable search tool, the respondents in this study regarded it as being reliable for scholarly searching and it improves their search effectiveness for thesis writing. However, in contrast, the respondents were not aware just as much as this study.

This study revealed continuous intention of using Google Scholar. This study also support of the findings by Cothran (2018) who indicated that several factors influence undergraduate students' intention to use Google Scholar. The case of this study also revealed the similarity with this finding, including students' intention to use Google scholar perceived usefulness of Google Scholar towards the search engine and its perceived ease of use of Google scholar. In contrast, in

this study were moderately aware is intention to use Google scholar, which is different from the result of this study were aware of usefulness and ease of use.

For the second data was doing an interview based on the result of students' perception. The research question was "What are students' perception uses of Google scholar in completing their BA thesis?" The researcher took five students who become participant in this research. The researcher conducted an interview with the student of PBI UIN Ar-Raniy.

The findings showed that the majority of students' perception of using Google scholar in looking references for thesis writing was useful. Student can use Google scholar for looking related references for their thesis. Student stated that Google Scholar is not only useful, but also a user-friendly, important, up to date, practical, and extremely popular tool that allows student easily access the related references for thesis writing that provide many publications who can access freely. This is consistent with research conducted by Mudiyana (2015), which entitled The Effect of Utilizing Google Scholar as a reference source in writing theses, the results of this study indicated that there were significant benefits between the uses of Google Scholar on the results of student thesis writing, which means that the use of Google scholar improved thesis writing quickly.

The use of Google Scholar for students in finding references was very helpful in completing the thesis. Using Google Scholar may quickly and easily access a wide range of academic material, including books, journals, dissertations,

abstracts, court decisions, and technical reports. This study's research findings are consistent with the previous research from Latania's (2021) which found that Google scholar is an efficient reference source has been easily accessed by many students who will do their final assignment, which is thesis, makes it easier for students to create citation for references. Google scholar is able to filter out all unnecessary articles only by entering a bunch of keyword in search engine.

Moreover, there were some usefulness' raised by Cothran (2018) who suggested that several of factors influence students' intention to use Google scholar, including students' perception of perceived usefulness and ease of use of Google Scholar to the search engine. This is the case of Google Scholar conducted in this study as revealed in previous study.

However, there were some different result from previous studies, where the result from Latina (202); Mudiyana (2015), and Cothran (2018) did not find any difficulties and issue that student face in using Google scholar, while this research there were some issue found by students in using Google scholar.

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CHAPTER V
CONCLUSION AND SUGGESTION

This last chapter discusses the conclusions of the finding and the suggestion. The researcher also concluded the suggestion based the data analysis of this study.

A. Conclusion

Based on the data analysis, there were some conclusions that can be inferred about the students' level awareness and students' perception use of Google scholar in completing their thesis. First, the results showed that the students were moderately aware in using Google scholar in completing their thesis. However, this showed from percentage of the data that they access Google scholar to get academic articles and literature in completing their thesis.

Second, students usually use of Google scholar to look for references in completing their thesis. The students were satisfied in using Google Scholar as it let the student conduct their research more quickly and easily. Google Scholar was also considered useful because it covers broad topics in the area of interest, and they found relevant articles related to their search using Google Scholar when looking for references for thesis writing.

B. Suggestions

This study proved the awareness of student in using Google scholar in completing thesis. Based on result finding that has been found, there are several factor concerning student level awareness in using Google scholar. With the

function of Google scholar, the student use to look for the references for their thesis writing related to the topic. Google Scholar is very useful for students in completing thesis writing thesis because it contains related topics and references that are easy to find. In addition, Google Scholar is user friendly which can be accessed free. It is hoped that in the future students will continue to use Google Scholar in finding information and references

For further research, produce the study that better describes Google Scholar in order to increase awareness among academics and researchers, and tell them how to use it in a more effective and meaningful manner. These elements can be used to conduct additional research on other aspects related to the use of Google scholar.

This study has been done as much as possible, but there are some limitations. First, this study focuses on the student in particular as the research population. Second, the research concerns the efforts made to figure out students' level awareness and students' perception use of Google scholar in completing their BA thesis.

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APPENDICES

Appendix A *Appointment Letter of Supervisor*

SURAT KEPUTUSAN DEKAN FAKULTAS TARBIYAH DAN KEGURUAN UIN AR-RANIRY
Nomor : B- 14357/Un.08/FTK/KP.07.6/11/2022

TENTANG
PENYEMPURNAAN SURAT KEPUTUSAN DEKAN NOMOR Un.08/DT/TL.00/5970/2015 TENTANG PENGANGKATAN PEMBIMBING SKRIPSI MAHASISWA FAKULTAS TARBIYAH DAN KEGURUAN UIN AR-RANIRY

DEKAN FAKULTAS TARBIYAH DAN KEGURUAN UIN AR-RANIRY

Menimbang :
a. bahwa untuk kelancaran bimbingan skripsi dan ujian munaqasyah mahasiswa pada Fakultas Tarbiyah dan Keguruan UIN Ar-Raniry Banda Aceh, maka dipandang perlu meninjau kembali dan menyempurnakan keputusan Dekan Nomor: **B-9900/Un.08/FTK/KP.07.6/6/2021** tentang pengangkatan pembimbing skripsi mahasiswa Fakultas Tarbiyah dan Keguruan Ar-Raniry Banda Aceh.
b. bahwa saudara yang tersebut namanya dalam surat keputusan ini dipandang cakap dan memenuhi syarat untuk diangkat sebagai pembimbing skripsi.

Mengingat :
1. Undang Undang Nomor 20 tahun 2003,Tentang Sistem Pendidikan Nasional;
2. Undang Undang Nomor 14 Tahun 2005, Tentang Guru dan Dosen;
3. Undang Undang Nomor 12 Tahun 2012, Tentang Pendidikan Tinggi;
4. Peraturan Presiden RI Nomor 64 Tahun 2013, tentang Perubahan Institut Agama Islam Negeri Ar-Raniry Banda Aceh menjadi Universitas Islam Negeri Ar-Raniry Banda Aceh;
5. Peraturan Menteri Keuangan RI. Nomor: 190/PMK.05/2012, tentang Tata Cara Pembayaran dalam rangka Pelaksanaan APBN;
6. Peraturan Menteri Agama RI Nomor 12 Tahun 2014, tentang Organisasi & Tata Kerja UIN Ar-Raniry Banda Aceh;
7. Keputusan Menteri Agama Nomor 492 Tahun 2003, tentang Pendelegasian Wewenang Pengangkatan, Pemindahan, dan Pemberhentian PNS di Lingkungan Depag RI
8. Peraturan Menteri Agama RI Nomor 21 Tahun 2015, tentang Statuta UIN Ar-Raniry Banda Aceh;
9. Keputusan Rektor UIN Ar-Raniry Nomor 02 tahun 2016, tentang Pendelegasian Wewenang kepada Dekan dan Direktur Pascasarjana di Lingkungan UIN Ar-Raniry Banda Aceh;
10. Keputusan Rektor UIN Ar-Raniry Nomor 28 tahun 2019, tentang Satuan Biaya Khusus Tahun Anggaran 2020 di Lingkungan UIN Ar-Raniry Banda Aceh;
11. Peraturan Kementerian Keuangan (PMK) Republik Indonesia Nomor: 72/PMK.02/2020, tentang Perubahan atas Peraturan Menteri Keuangan Nomor: 78/PMK.02/2020 tentang Standar Biaya Masukan Tahun Anggaran 2020.

Memperhatikan : Keputusan Seminar Proposal Skripsi Program Studi Pendidikan Bahasa Inggris Fakultas Tarbiyah dan Keguruan UIN Ar-Raniry Tanggal **28 Mei 2021**

MEMUTUSKAN

Menetapkan :

PERTAMA : Mencabut Surat Keputusan Dekan Fakultas Tarbiyah dan Keguruan UIN Ar-Raniry Nomor: **Nomor: B-9900/Un.08/FTK/KP.07.6/6/2021** tanggal **11 Juni 2021**

KEDUA : Menunjuk Saudara:
1. Dr. Jarjani, M.Sc., MS — Sebagai Pembimbing Pertama
2. Rahmi Fhonna, MA — Sebagai Pembimbing Kedua

Untuk membimbing Skripsi :

Nama	:	**Rina Hidayati**
NIM	:	**170203078**
Program Studi	:	**Pendidikan Bahasa Inggris**
Judul Skripsi	:	**Efl. Student use of Google Scholar in Completing their BA Theses**

KETIGA : Pembiayaan honorarium pembimbing pertama dan kedua tersebut diatas dibebankan pada DIPA UIN Ar-Raniry Banda Aceh tahun 2021 dengan Nomor: 025.04.2.423925/2022 tanggal 17 November 2021;

KEEMPAT : Surat keputusan ini berlaku sampai akhir semester Genap Tahun Akademik 2022/2023

KELIMA : Surat Keputusan ini berlaku sejak tanggal ditetapkan dengan ketentuan segala sesuatu akan diubah dan diperbaiki kembali sebagaimana mestinya apabila kemudian hari ternyata terdapat kekeliruan dalam penetapan ini.

Ditetapkan di: Banda Aceh
Pada Tanggal: 01 November 2022
Dekan,

Safrul Muluk

Tembusan
1. *Rektor UIN Ar-Raniry (sebagai laporan);*
2. *Ketua Prodi PBI Fak. Tarbiyah dan Keguruan;*
3. *Pembimbing yang bersangkutan untuk dimaklumi dan dilaksanakan;*
4. *Mahasiswa yang bersangkutan;*

Appendix B *Recommendation Letter from FakultasTarbiyah dan Keguruan*

KEMENTERIAN AGAMA
UNIVERSITAS ISLAM NEGERI AR-RANIRY
FAKULTAS TARBIYAH DAN KEGURUAN
Jl. Syeikh Abdur Rauf Kopelma Darussalam Banda Aceh
Telepon : 0651- 7557321, Email : uin@ar-raniy.ac.id

Nomor : B-12320/Un.08/FTK.1/TL.00/09/2022
Lamp : -
Hal : ***Penelitian Ilmiah Mahasiswa***

Kepada Yth,
Ketua Prodi Pendidikan Bahasa Inggris Fakultas Tarbiyah dan Keguruan UIN Ar-Raniry Banda Aceh

Assalamu'alaikum Wr.Wb.
Pimpinan Fakultas Tarbiyah dan Keguruan UIN Ar-Raniry dengan ini menerangkan bahwa:

Nama/NIM : **RINA HIDAYATI / 170203078**
Semester/Jurusan : XI / Pendidikan Bahasa Inggris
Alamat sekarang : Gampoeng Peurada, Syiah Kuala, Banda Aceh

Saudara yang tersebut namanya diatas benar mahasiswa Fakultas Tarbiyah dan Keguruan bermaksud melakukan penelitian ilmiah di lembaga yang Bapak/Ibu pimpin dalam rangka penulisan Skripsi dengan judul ***EFL Students' Use of Google Scholar in Completing Their BA Theses***

Demikian surat ini kami sampaikan atas perhatian dan kerjasama yang baik, kami mengucapkan terimakasih.

Banda Aceh, 19 September 2022
an. Dekan
Wakil Dekan Bidang Akademik dan Kelembagaan,

Berlaku sampai : 19 Oktober 2022

Habiburrahim, M.Com., M.S., Ph.D.

Appendix C ***List of Questionnaire for Students of PBI Ar-Raniry Academic year 2016 – 2017***

The list of indicators and questionnaire of research was adopted from Adeyinka, Oyewole, & Tella (2017) and was modified properly for this study.

Indicators	No	Questionnaire	Likert scale				
			5	4	3	2	1
Perceived usefulness	1	I usually use Google scholar for looking references in writing my thesis.					
	2	Using Google scholar as a reference would enable me to accomplish thesis more quickly.					
	3	Using Google scholar is useful in supporting my thesis writing.					
	4	In my opinion, Google Scholar is useful in providing related references in thesis writing.					
	5	Google scholar provides the effective information I need accurately for my references in writing thesis.					
Perceived ease of use	6	I find Google scholar is easy to use in finding references.					
	7	Features available on Google scholar is easy operated in finding references					
	8	I think the availability of					

		references on Google scholar very clear.					
	9	Google Scholar provides user-friendly information resources.					
Intention to use	10	I intend to keep using of Google scholar in the future to look for information.					
	11	I intend to recommend my friends to use of Google scholar in the future to look for information.					
	12	I would not mind to switch over to another platform if it has better functionalities.					
	13	The use of Google Scholar is part of how I express my ideas for writing a thesis					
Usage behavior	14	I feel that using Google scholar to look for references for my thesis writing was effective.					
	15	I am able to develop my research skills through Google scholar.					
	16	The features of Google Scholar can be developed and modified as needed.					
	17	I believe using Google scholar is a good idea for undergraduate student to look					

		for references.					

Appendix D *Guidelines of Questionnaire*

EFL STUDENTS' USE OF GOOGLE SCHOLAR IN COMPLETING THEIR BA THESIS

Assalamualaikum Wr. Wb.
Dear my participants

The researcher, the undersigned below:
Name : Rina Hidayati
Student ID : 170203078
Major : English Language Education Department, Faculty of Tarbiyah and Teacher training, UIN Ar-raniry

I am conducting a research entitled " EFL Students' Use of Google Scholar in Completing their BA Thesis" that will be submittted as one of the requirements to finish my bachelor degree.
The researcher is looking for the participants who fit the criteria and willing to take a part in this research. The criteria are :
1. Students of English Language Education of UIN Ar-Raniry in Batch 2018 - 2017
2. The Final-Year student who are in the last stage of thesis completion and have conducted the research.

Participants are expected to fill in two parts of this questionnaire. The first part included basic background information of participants (e.g. name, students ID and year). The second part included 18 statements using of Google scholar in completing thesis writing.
Thank you for taking time to fill this questionnaires. May Allah Swt always bless you.

Best regard,
The researcher,
Rina Hidayati

Name

Yasmin Faradisa

Student's ID

170203095

Gender

- ○ Male
- ◉ Female

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AR-RANIRY

Year

- ○ 2016
- ◉ 2017

Google scholar questionnaire

Please "checklist" one response that best describes you. Be honest, since the information will be used to help in thesis completion and also help you became more prepared for thesis writing. There are no right or wrong answers!

I usually use Google scholar for looking references in writing my thesis.

	1	2	3	4	5	
Strongly Disagree	○	○	○	◉	○	Strongly Agree

Using Google scholar as a reference would enable me to accomplish thesis more quickly.

	1	2	3	4	5	
Strongly Disagree	○	○	◉	○	○	Strongly Agree

Using Google scholar is useful in supporting my thesis writing.

	1	2	3	4	5	
Strongly Disagree	○	○	○	◉	○	Strongly Agree

In my opinion, Google Scholar is useful in providing related references in thesis writing.

	1	2	3	4	5	
Strongly Disagree	○	○	○	○	◉	Strongly Agree

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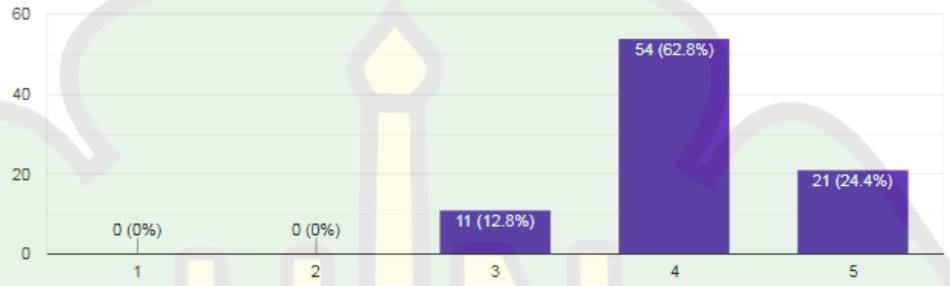
Appendix E *Result of Questionnaire*

Google scholar questionnaire

I usually use Google scholar for looking references in writing my thesis.

Copy

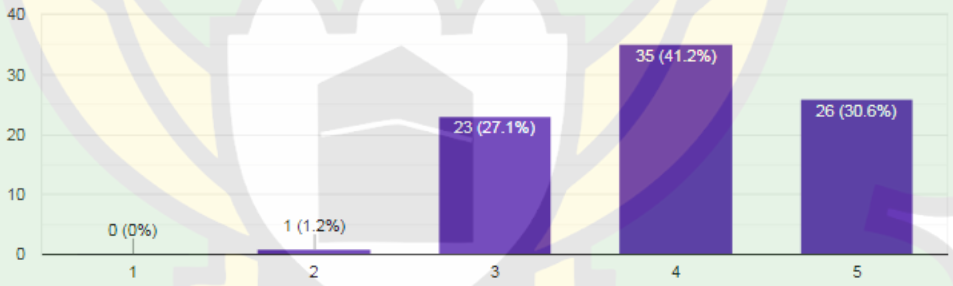
86 responses



Using Google scholar as a reference would enable me to accomplish thesis more quickly.

Copy

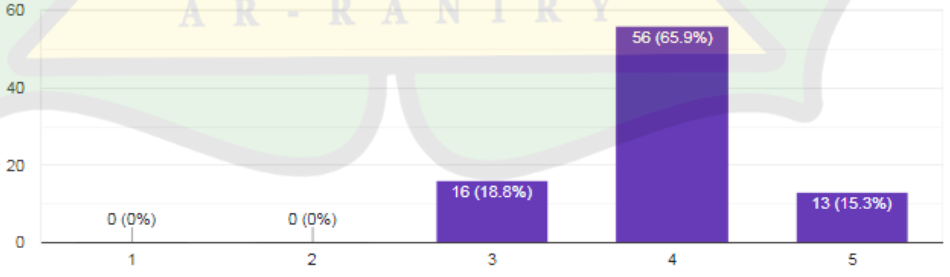
85 responses



Using Google scholar is useful in supporting my thesis writing.

Copy

85 responses



Appendix F ***Interview Sheet for Student***

This research instrument is used to get information about the students' perception using of Google scholar for looking references in completing their BA thesis, where in this study it refers to PBI student of UIN Ar-Raniry. This interview guideline is used to interview PBI students who use Google scholar in completing their thesis.

Researcher : What do you think toward the usefulness of using Google scholar in thesis writing?

Student :

Researcher : Do you think that Google scholar is easy to use in accessing the references for thesis writing?

Student :

Researcher : Do you think that Google scholar helps you to look for references for thesis writing?

Student :

Researcher : Is it effective to use Google Scholar as a reference in writing a thesis?

Student :

Researcher : Do you find any difficulties in accessing the material provided by Google scholar?

Student :

AUTOBIOGRAPHY

1. Personal Information

Name	: Rina Hidayati
Place/ Date of Birth	: Tgk. Dibanda/ 10th June 1999
Sex	: Female
Nationality	: Indonesia
Address	: Gampoeng Peurada, Kec. Syiah Kuala, Banda Aceh
Marital Status	: Single
Contact Number	: 0812-6049-4992
E-mail	: 170203078@student.ar-raniry.ac.id

2. Parents

a. Father : Razali
   Occupation : Petani
   Address : Gampoeng Aron Pirak, Kec. Matang Kuli, Kab. Aceh Utara

b. Mother : Nurhayati
   Occupation : PNS
   Address : Gampoeng Aron Pirak, Kec. Matang Kuli, Kab. Aceh Utara

3. Background of Education

2005 - 2011	: MIN 10 Aceh Utara
2011 - 2014	: MTsN Terpadu Ulumuddin
2014 - 2017	: MAS Terpadu Ulumuddin
2017 - current	: UIN Ar-Raniry Banda Aceh